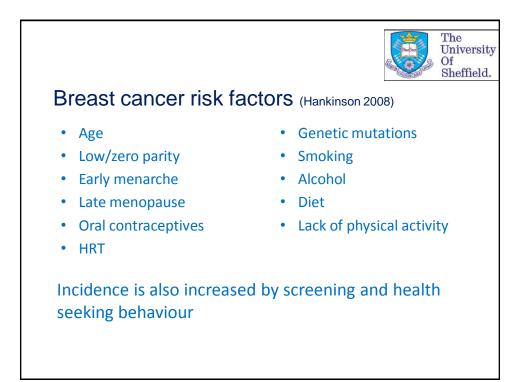


## Exploring breast cancer incidence in South Asians and whites in Leicester between 2000 and 2009

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School of Health and Health Related Research, University of Sheffield





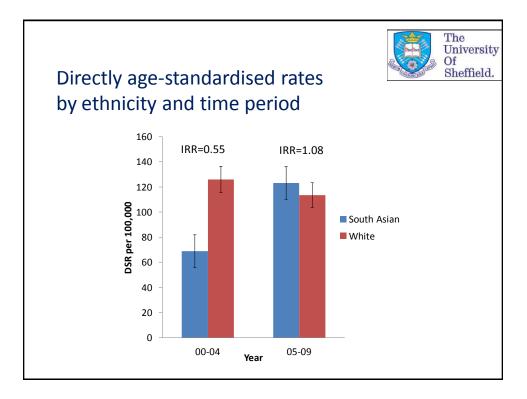
## Study Design

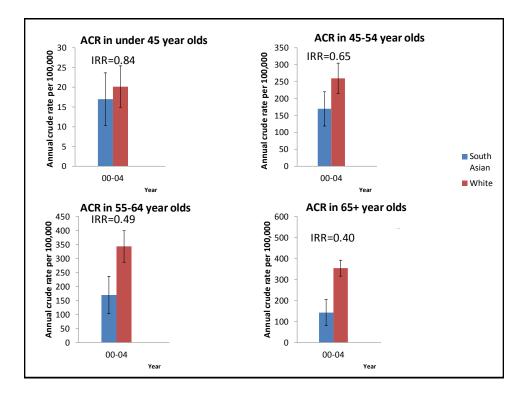
•Women with breast cancer (ICD-10 C50)

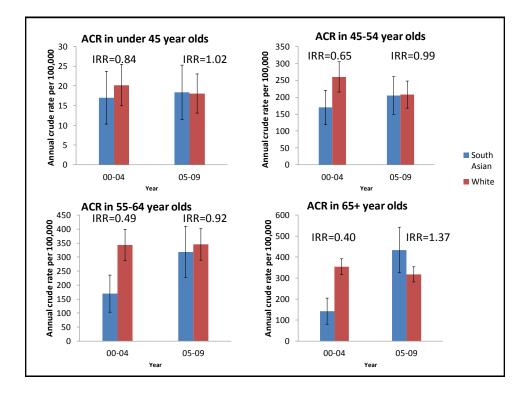
•Resident in Leicester Unitary Authority

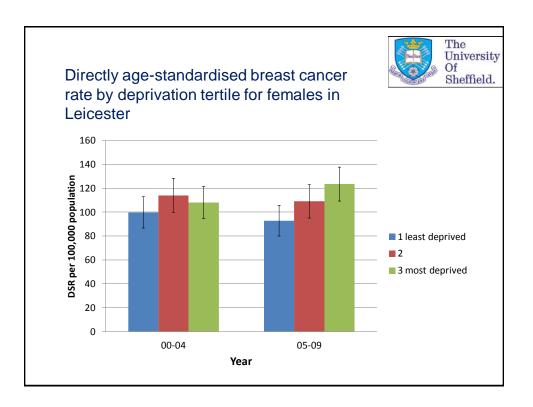
•Diagnosed from 1st Jan 2000 to 31st Dec 2009

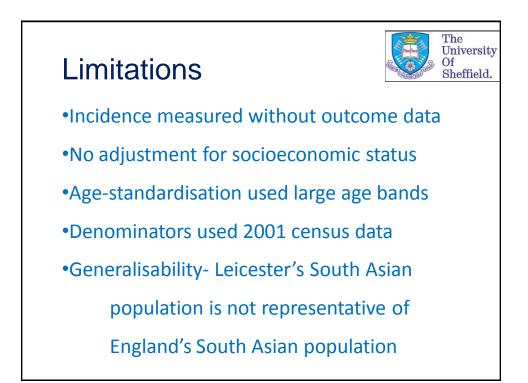
•Cases were split into two time periods for: 2000-2004 and 2005-2009











## Conclusion

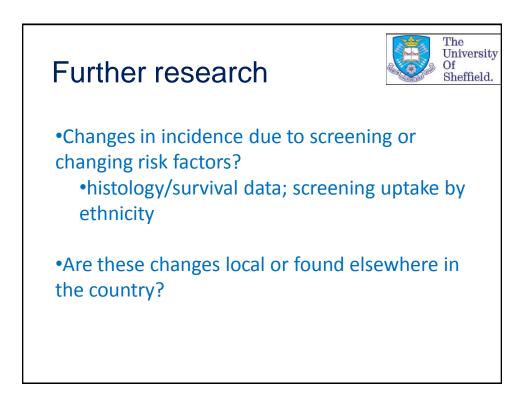


•Incidence in South Asians has increased and converged with white incidence

•due to screening or changes in lifestyle risk factors?

Incidence in the most deprived in Leicester has become significantly greater than the least deprived
Screening or changes in lifestyle?

•If changes in incidence are due to changing risk factors, then targeted interventions may be beneficial to reduce risks and reduce health inequalities



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